

CERVICAL CANCER SCREENING

Have you ever had a Pap test?

- Ninety-seven percent of adult Montana women reported in 2000 that they had ever had a Pap test.
- The percentage of women who had ever had a Pap test has remained approximately the same since 1992.
- It appears that women aged 18 to 24 (84%) were less likely to have ever had a Pap test than women aged 25 or older ($\geq 96\%$).
- Eighty-six percent of women with less than a high school education reported that they had ever had a Pap test, while more than 96% of women with a high school education or more reported having had the test. Note the broad confidence interval ($\pm 22\%$) associated with the estimate for women with less than a high school education, confounding interpretation of these data.

Have you had a Pap test in the past three years?

- In 2000, the percentage of women who reported they had had a Pap test within the past three years was 89%. Seventy-seven percent of women aged 70 and older reported that they had the test in the past three years.
- The percentage of women having had a Pap test in the past three years has slightly increased since 1992 for all adult women, and particularly for women aged 70 and older.
- Small sample sizes and broad confidence intervals obscure differences in percentages among subpopulations.

Healthy People 2000 Objectives:

- 16.12** Increase to 95 percent the proportion of women aged 18 and older who have ever received a Pap test, and to at least 85 percent those who received a Pap test within the preceding 1 to 3 years.

Healthy People 2010 Objectives:

- 3-11a** Increase the proportion of women aged 18 and older who have ever received a pap test to at least 97%.
- 3-11b** Increase the proportion of women aged 18 and older who have received a pap test within the preceding 3 years to at least 97%.

Table 15. Cervical Cancer Screening, Montana Adult Women, 2000 (with 95% confidence intervals).

	Ever had a Pap test*			Had Pap test in past 3 years*		
	Total No.	WT.%	CI	Total No.	WT.%	CI
Adult Females:						
2000	1299	96.9	94.6-99.1	1292	88.8	85.9-91.6
Age:						
18-24	129	84.3	70.5-98.0	129	84.3	70.5-98.0
25-34	222	99.6	98.7-100.0	222	94.6	91.1-98.1
35-44	343	99.6	99.0-100.0	343	87.5	82.3-92.7
45-54	241	99.3	98.2-100.0	240	93.3	89.8-96.7
55-64	134	99.7	99.4-100.0	134	93.7	90.1-97.3
65+	228	96.7	93.6-99.7	222	79.2	72.6-85.7
Education:						
<High School	113	86.1	63.7-100.0	111	73.2	52.7-93.7
High School	403	96.6	93.9-99.3	400	86.2	81.9-90.4
Some College	419	97.8	95.6-99.9	417	90.6	86.6-94.7
College Degree	363	99.0	97.6-100.0	363	93.4	90.2-96.5
Income:						
<\$15,000	154	98.0	94.2-100.0	153	88.1	81.8-94.5
\$15,000 - \$24,999	284	99.1	98.2-100.0	283	84.2	78.2-90.2
\$25,000 - \$49,999	385	95.0	88.6-100.0	385	90.6	84.0-97.2
\$50,000 - \$74,999	137	100.0		136	95.2	90.9-99.5
\$75,000+	79	100.0		79	93.9	88.4-99.4
Race:						
White, non-Hispanic	1091	96.8	94.3-99.3	1085	88.8	85.7-91.8
Non-white or Hispanic	206	97.3	93.4-100.0	206	88.5	82.0-95.0

* Denominator is all adult women with an intact uterine cervix

Figure 15. Percent of Adult Montana Women (with intact cervix) Having Pap Tests, 1992-2000.

